

**PCT REQUEST**Original (for **SUBMISSION**)

<b>0</b>	<b>For receiving Office use only</b>	
<b>0-1</b>	International Application No.	
<b>0-2</b>	International Filing Date	
<b>0-3</b>	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form PCT/RO/101 PCT Request</b>	
<b>0-4-1</b>	Prepared Using	<b>PCT-SAFE [EASY mode] Version 3.50 (Build 0002.169)</b>
<b>0-5</b>	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
<b>0-6</b>	<b>Receiving Office (specified by the applicant)</b>	<b>National Board of Patents and Registration (Finland) (RO/FI)</b>
<b>0-7</b>	<b>Applicant's or agent's file reference</b>	<b>BP111126</b>
<b>I</b>	<b>Title of Invention</b>	<b>TITANIUM DIOXIDE PRODUCT, A PROCESS FOR PRODUCTION THEREOF, AND USE THEREOF AS A PHOTOCATALYST</b>
<b>II</b>	<b>Applicant</b>	
<b>II-1</b>	This person is	<b>applicant only</b>
<b>II-2</b>	Applicant for	<b>all designated States except US</b>
<b>II-4</b>	Name	<b>KEMIRA PIGMENTS OY</b>
<b>II-5</b>	Address	<b>Porkkalankatu 3 FI-00180 HELSINKI Finland</b>
<b>II-6</b>	State of nationality	<b>FI</b>
<b>II-7</b>	State of residence	<b>FI</b>
<b>III-1</b>	<b>Applicant and/or inventor</b>	
<b>III-1-1</b>	This person is	<b>applicant and inventor</b>
<b>III-1-2</b>	Applicant for	<b>US only</b>
<b>III-1-4</b>	Name (LAST, First)	<b>KARVINEN, Saila</b>
<b>III-1-5</b>	Address	<b>Kuusamantie 37 FI-28660 PORI Finland</b>
<b>III-1-6</b>	State of nationality	<b>FI</b>
<b>III-1-7</b>	State of residence	<b>FI</b>


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<b>III-2</b>	<b>Applicant and/or Inventor</b>	
III-2-1	This person is	<b>applicant and inventor</b>
III-2-2	Applicant for	<b>US only</b>
III-2-4	Name (LAST, First)	<b>LAMMINMÄKI, Ralf-Johan</b>
III-2-5	Address	<b>Pajatie 5 FI-28450 VANHA-ULVILA Finland</b>
III-2-6	State of nationality	<b>FI</b>
III-2-7	State of residence	<b>FI</b>
<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b>	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>agent</b>
IV-1-1	Name	<b>BERGGREN OY AB</b>
IV-1-2	Address	<b>P.O. Box 16 (Jaakonkatu 3 A) FI-00101 HELSINKI Finland</b>
IV-1-3	Telephone No.	<b>+358 9 693 701</b>
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<b>V</b>	<b>DESIGNATIONS</b>	
<b>V-1</b>	<b>The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.</b>	
<b>VI-1</b>	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	<b>06 February 2004 (06.02.2004)</b>
VI-1-2	Number	<b>20040186</b>
VI-1-3	Country	<b>FI</b>
<b>VI-2</b>	<b>Priority document request</b>	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	<b>VI-1</b>
<b>VII-1</b>	<b>International Searching Authority Chosen</b>	<b>European Patent Office (EPO) (ISA/EP)</b>

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<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	<b>4</b>	✓
IX-2	Description	<b>20</b>	-
IX-3	Claims	<b>3</b>	-
IX-4	Abstract	<b>1</b>	✓
IX-5	Drawings	<b>2</b>	-
IX-7	<b>TOTAL</b>	<b>30</b>	
	<b>Accompanying Items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-8	Fee calculation sheet	✓	-
IX-11	Copy of general power of attorney	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract		
IX-20	Language of filing of the international application	<b>Finnish</b>	
X-1	Signature of applicant, agent or common representative	 <b>BERGGREN OY AB</b> <b>Berndt Träskman</b> <b>Patent Attorney</b>	
X-1-1	Name		
X-1-2	Name of signatory		
X-1-3	Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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